

economical.

947. **Singh, B., Verma, B. and Monappa, K. 1970.** Effect of fertilizers on forage production in ravine lands. *Indian For.*, 96(4):293-300.

The paper presents results of various fertilizer treatments (20 kg N, 20 kg  $P_2O_5$  and 20 kg  $K_2O$ /ha singly and in combination alongwith a control) studied at Vasad (Gujarat) during 1962-63 to 1965-66. The data indicated that combined application of nitrogen and phosphorus gave higher forage yield. Cumulative effect of phosphorus was better as compared to nitrogen and potash on the forage yield. None of the treatments could influence the botanical and/or chemical composition of grass species nor proved economical as